MATERIAL SAFETY DATA SHEET

MANUFACTURERS' NAME: ADVANCED COATINGS & CHEMICALS

Subsidiary of Olin Hunt Specialty Products, Inc.

4343 Temple City Blvd. Temple City, CA 91780 DATE OF PREPARATION:

4-24-86

EMERGENCY PHONE NO:	(818)	579-6270

	SECTION I-	-PRODL	ICT IDENT	IFICATION	
PRODUCT FORMULA: 3-1H-3					
PRODUCT NAME: URETHANE HAP	RDENER				
	PHATIC POLYISOCY	ANATE			
	SECTION II-	-HAZAF	RDOUS INC	GREDIENTS	
· · · · · · · · · · · · · · · · · · ·	CAS NUMBER		EXPOSURE LIMITS IN AIR		IARC, NTP
INGREDIENTS			DSHA PEL	ACGIH TLV	OSHA HAZARD EVALUATION
XYLENE	1330 - 20-7	100	n.m.	100ppm	NON-CARCINOGENIC
ATHING	1550-20-7				1
n-BUTYL ACETATE	123-86-4	150		150ppm	NON-CARCINOGENIC NARCOTIC
HEXAMETHYLENE DIISOCYANATE	822-06-0		SUGGES' 0.02 ppr		SENSORY AND PULMONARY IRRITANT, NON-CARCINOGENI
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	SECTIO	N III—P	HYSICAL	DATA	
BOILING POINT:258.8°F			SPECIFIC GRAVITY:		1.06
VAPOR DENSITY (AIR = 1): HEAVIER			% VOLATILE BY VOLUME:		30%
SOLUBILITY IN WATER: NEGLIGIBLE			EVAPORATION RATE:		
VAPOR PRESSURE: @20°C8	.0			CETATE = 1)	
	SECTION IV-FIRE	AND E	XPLOSIVE	HAZARD DATA	1

EXTINGUISHING MEDIA: Foam, Dry Chemical, CO² and/or Water Fog UNUSUAL FIRE AND EXPLOSION HAZARDS:

FLASH POINT:

OF. TCC LEL:

During a fire, irritating and toxic gases and smoke are present from decomposition. Isolate from heat, sparks and open flames. Closed containers may burst when exposed to extreme heat. Vapors form an explosive mixture in air between the upper and lower explosive limits.

CONTAIN STREET PROCEDURES: Full emergency equipment with self-contained breathing apparatus should be worn by firefighters.

1.0

% By Volume

7.6

% by Volume_UEL:____